



amdt B

-1-

SEQUENCE LISTING

<110> Kastelic, Tania  
Cheneval, Dominique

<120> Assay for Identifying Compounds Which Affect Stability of mRNA

<130> 1556.0290000/RWE

<140> US 09/869,159  
<141> 2001-08-15

<150> PCT/CA99/01235  
<151> 1999-12-23

<150> GB 9828709.7  
<151> 1998-12-24

<160> 7

<170> PatentIn version 3.2

<210> 1  
<211> 5  
<212> RNA  
<213> Artificial

cb' <220>  
<223> mRNA instability sequence

<400> 1  
auuuu 5

<210> 2  
<211> 7  
<212> RNA  
<213> Artificial

<220>  
<223> mRNA instability sequence

<400> 2  
uauuuau 7

<210> 3  
<211> 9  
<212> RNA  
<213> Artificial

<220>  
<223> mRNA instability sequence

<400> 3  
uuauuuaww 9

<210> 4  
<211> 9  
<212> RNA  
<213> Artificial

<220>  
<223> mRNA instability sequence

<400> 4  
auuuauuuu

9

<210> 5  
<211> 656  
<212> DNA  
<213> Homo sapiens

<400> 5  
ggaccaaagg cggccaggat ataactgact tcaccatgca atttgtgtct tcctaaagag 60  
agctgtaccc agagagtcct gtgctgaatg tggactcaat ccctagggct ggcagaaagg 120  
gaacagaaaag gtttttgagt acggctatag cctggacttt cctgttgtct acaccaatgc 180  
ccaactgcct gccttagggg agtgctaaga ggatctcctg tccatcagcc aggacagtca 240  
gctctctcct ttcagggcca atcccagccc tttgttgag ccaggcctct ctacacctc 300  
ctactcactt aaagccgcc tgacagaaac caggccacat tttggttcta agaaaccctc 360  
ctctgtcatt cgctcccaca ttctgatgag caaccgcttc cctatttatt tatttatttg 420  
tttgtttgtt ttgattcatt ggtctaattt attcaaaggg ggcaagaagt agcagtgtct 480  
gtaaaagagc ctagttttta atagctatgg aatcaattca atttggactg gtgtgctctc 540  
tttaaataca gtcctttaat taagactgaa aatatataag ctcagattat ttaaattgga 600  
atatttataa atgagcaa atcatactgt tcaatgggtc tcaaataaac ttcact 656

<210> 6  
<211> 40  
<212> DNA  
<213> Artificial

<220>  
<223> synthetic oligonucleotide

<400> 6  
ggataccgaa gggataaata aataaataaa caaacaggtt

40

<210> 7  
<211> 40  
<212> DNA  
<213> Artificial

<220>  
<223> synthetic oligonucleotide

<400> 7  
tccaacctgt ttgtttattt atttatttat cccttcggta

40

Bl  
cure